

**MECHANIC STUDY GUIDE**  
**Collision-Related Mechanical Repair**  
Michigan Motor Vehicle Mechanic

Listed below are a number of items and subjects which make up the mechanic certification tests identified above. An individual's ability to pass the certification test will depend upon the amount of knowledge the person has concerning these items:

**Steering Components - 12%**

Adjustments  
Rack & Pinion  
Power Steering

**Heating & Cooling - 10%**

General Questions

**Electrical - 30%**

Turn Signals  
Horn Circuit  
Lights  
Starter system

**Drive Train - 28%**

Bearings  
Noise Diagnosis  
Transaxle  
Transmission Linkage

**Brakes - 10%**

Brake Lines  
Hydraulics  
Measuring Techniques

**Miscellaneous - 10%**

Steering Columns  
Fuel Leaks

**SAMPLE QUESTION:**

The mechanic notices antifreeze under the car after completing collision repairs. What should he or she do next?

- A. Remove the radiator and pressure test.
- B. Warm up the engine thoroughly then recheck.
- C. Visually inspect the vehicle for signs of a leak.
- D. Nothing, it is normal for the cooling system to leak after a collision.

**ANSWER: C**